

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of: Hirohiko ARAI

Application No.: 10/581,618

Examiner: Unassigned

Filed: June 5, 2006

Group Art Unit: Unassigned

For: **METAL SPINNING METHOD AND  
APPARATUS**

Commissioner for Patents  
**MAIL STOP PCT**

**SUBMISSION OF REPLACEMENT DRAWINGS**

Filed herewith are seven (7) replacement sheets of drawings containing Figures 1 through 20. These replacement sheets of drawings are submitted to improve the form of the drawings. It is requested that these drawings be approved and made part of the official record in the above-identified patent application.

If there are any fees due in connection with the filing of these drawings, please charge the fees to our Deposit Account No. 50-0310.

Respectfully submitted,

**MORGAN, LEWIS & BOCKIUS LLP**

By: 

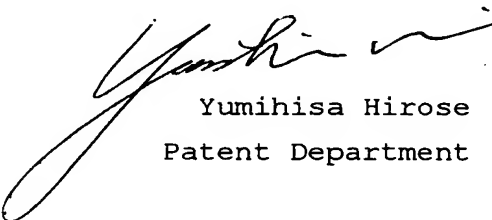
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I, Yumihisa Hirose of Toranomom East Building, 8F, 7-13, Nishi-Shimbashi 1-chome, Minato-ku, Tokyo 105-8408, Japan, do hereby certify that I am conversant with the English and Japanese languages and am a competent translator thereof, and I further certify that do the best of my knowledge and belief the following is a true and correct translation made by me of the document in the Japanese language attached hereto.

Singed this 29th day of August, 2006



Yumihisa Hirose  
Patent Department